

M2049-341/CIP

Serial Number 10/690,700

Response to Office Action Dated 23 September 2005

AMENDMENTS TO THE CLAIMS

The following Listing of Claims will replace all prior versions and listings of Claims in the application.

LISTING OF CLAIMS:

Claim 1 (Currently amended): A method for making a squeeze loop comprising:

providing yarns formed from predetermined material;

soaking the yarns with resin;

wrapping the yarns onto a mandrel;

solidifying the resin;

removing the mandrel from the yarns to form a tube;

cutting the tube into loops; and

wrapping the loops with an outer layer made of flexible material.

Claim 2 (Currently amended): The method as claimed in claim 1, where the mandrel removing step includes the step of separating a first part from a second part of the mandrel for disassembly, the first part having a first tubular section and a first flange on a first end of the first tubular section, the second part having a second tubular section and a second flange on a first end of the second tubular section, the first section removably inserted in the second tubular section.

M2049-341/CIP

Serial Number 10/690,700

Response to Office Action Dated 23 September 2005

Claim 3 (Previously presented): The method as claimed in claim 1, where the wrapping step includes the step of providing foam material as the outer layer.

Claim 4 (Previously presented): The method as claimed in claim 1, where the yarn providing step includes the step of providing glass fiber composite material to form the yarns.

Claim 5 (Previously presented): The method as claimed in claim 1, where the yarn providing step includes the step of providing carbon fiber composite material to form the yarns.

Claim 6 (Previously presented): The method as claimed in claim 1, where the yarn soaking step includes the step of providing thermo-setting resin.

Claim 7 (Previously presented): The method as claimed in claim 1, where the yarn soaking step includes the step of providing thermo-plastic resin.

M2049-341/CIP

Serial Number 10/690,700

Response to Office Action Dated 23 September 2005

Claim 8 (Currently amended): A loop comprising:

an inner layer made of yarns formed integrally without pre-stress and seams, the inner layer being ~~having~~ formed with ~~thereon~~ at least one protuberance;
and

an outer layer made of a soft material.

Claim 9 (Original): The loop as claimed in claim 8, wherein the outer layer is made of foam material.

Claim 10 (Original): The loop as claimed in claim 8, wherein the outer layer is made of rubber.

Claim 11 (Original): The loop as claimed in claim 8, wherein the outer layer is made of plastic.

Claim 12 (Original): The method as claimed in claim 8, wherein the yarns are made of glass fiber composite material and soaked with resin.

Claim 13 (Original): The method as claimed in claim 8, wherein the yarns are made of carbon fiber composite material and soaked with resin.

M2049-341/CIP

Serial Number 10/690,700

Response to Office Action Dated 23 September 2005

Claim 14 (Previously presented): A The method for making a squeeze loop

comprising: as claimed in claim 1 further including the step of

providing yarns formed from predetermined material;

soaking the yarns with resin;

wrapping the yarns onto a mandrel;

solidifying the resin;

removing the mandrel from the yarns to form a tube;

cutting the tube into loops;

wrapping the loops with an outer layer made of flexible material; and,

shaping the yarns into a predetermined shape prior to the yarn soaking step.

Claim 15 (Previously presented): The method as claimed in claim 14, where the yarn shaping step includes the step of forming a protuberance shape on the yarns such that when loops are formed in the tube cutting step, at least one protuberance is integrally formed on the loop.

Claim 16 (Previously presented): The method as claimed in claim 15, where the yarn shaping step includes the step of forming a handle shape as the protuberance shape.

M2049-341/CIP

Serial Number 10/690,700

Response to Office Action Dated 23 September 2005

Claim 17 (Previously presented): The method as claimed in claim 16, where the yarn shaping step includes the step of form the handle shape on the yarns such that when loops are formed in the tube cutting step, a pair of opposing handles is integrally formed on the loop.

Claim 18 (Previously presented): The loop as claimed in claim 8, wherein the at least one protuberance is in the shape of a handle.

Claim 19 (Previously presented): The loop as claimed in claim 18, wherein the at least one protuberance is a pair of opposing handles formed on the outer periphery of the loop.